

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE
(Rev. 2-32) PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO. : SERIAL NO.
1107.021635 : 055,942

INFORMATION DISCLOSURE
STATEMENT BY APPLICANT

APPLICANT
Curt I. Civin

(Use several sheets if necessary)

FILING DATE : GROUP
June 1, 1990 : 186

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES : NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

TWC : : : Perschel et al., "M7 Cluster Report: CD34," ed. Knapp, et al., at the Fourth
: : : International Workshop and Conference on Human Leucocyte (1989), Oxford Univ.
: : : Press, p. 817.

TWC : : : Civin et al., "M7.1 Report on the CD34 Cluster Workshop," ed. Knapp, et al.,
: : : at the Fourth International Workshop and Conference on Human Leucocyte (1989),
: : : Oxford Univ. Press, p. 818.

TWC : : : Lansdorp et al., "M7.2 CD34 Epitopes," ed. Knapp, et al., at the Fourth
: : : International Workshop and Conference on Human Leucocyte (1989), Oxford Univ.
: : : Press, p. 826.

TWC : : : Molgaard et al., "M7.3 Molecular Characterization of Human and Murine CD34,"
: : : ed. Knapp, et al. at the Fourth International Workshop and Conference on Human
: : : Leucocyte (1989), Oxford Univ. Press, p. 827.

EXAMINER : Thomas Cushman, PhD : DATE CONSIDERED : 6/26/90

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

TWC

PART C - CHARGE TO DEPOSIT ACCOUNT

1. CORRESPONDENCE ADDRESS

UNITED STATES DEPARTMENT OF COMMERCE
BUREAU OF PATENTS
WASHINGTON, D. C. 20540

SERIES CODE/SERIAL NO.	FILING DATE	TOTAL CLAIMS	EXAMINER AND GROUP ART UNIT	DATE RECEIVED
017, 018, 019, 020, 021, 022, 023, 024, 025, 026, 027, 028, 029, 030, 031, 032, 033, 034, 035, 036, 037, 038, 039, 040, 041, 042, 043, 044, 045, 046, 047, 048, 049, 050, 051, 052, 053, 054, 055, 056, 057, 058, 059, 060, 061, 062, 063, 064, 065, 066, 067, 068, 069, 070, 071, 072, 073, 074, 075, 076, 077, 078, 079, 080, 081, 082, 083, 084, 085, 086, 087, 088, 089, 090, 091, 092, 093, 094, 095, 096, 097, 098, 099, 100	01/15/78	1000	01/15/78	01/15/78
First Named Applicant: CIVIL				

TITLE OF INVENTION: IMPROVED SYSTEMS FOR RECORDING AND REPRODUCING

ATTYS DOCKET NO.	CLASS-SUBCLASS	BATCH NO.	APPLN TYPE	SMALL ENTITY	FEE DUE	DATE DUE
1	435-240, 270	658	UTILITY	NO	\$25.00	01/15/78

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2a. The following fees are enclosed:
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(Signature of party in interest of record) _____ (Date) _____

NOTE: The Issue Fee will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the Patent and Trademark Office.

TRANSMIT THIS FORM WITH PART B WHEN AUTHORIZING USE OF A DEPOSIT ACCOUNT
 TOL-85C (REV 12-68)(OMB Clearance is pending)